

DAFTAR PUSTAKA

- American Diabetes Association (2014) 'Diagnosis and classification of diabetes mellitus', *Diabetes Care*, 37(Supplement 1). doi:10.2337/dc14-s081.
- Armstrong, D.G. *et al.* (2021) *Nutrition interventions in adults with diabetic foot ulcers.*, *Guideline Central*. Available at: <https://eguideline.guidelinecentral.com/i/1428995-nutrition-in-dfu-guidelines-advisory-pocket-guide/0?> (Accessed: 03 December 2023).
- Astriana, K., Wiboworini, B. & Kusnandar (2018) "Hubungan rentang lengan, tinggi lutut, panjang ulna dengan tinggi badan lansia perempuan di Kecamatan Sewon," *Jurnal Ilmu Gizi Indonesia*, 1(2).
- Astriana, K. (2016) *Validitas Pengukuran Rentang Lengan, Tinggi Lutut, dan Panjang Ulna Sebagai Prediktor Indeks Massa Tubuh Lanjut Usia*. thesis. Universitas Sebelas Maret.
- Atkin, L., Tansley, J. & Stephenson, J. (2018) 'Diabetic foot ulceration: the impact of oedema', *Wounds UK*, 14(1).
- Badan Penelitian dan Pengembangan Kesehatan Kementerian RI (2018) *Riset Kesehatan Dasar (Riskesdas)*.
- Cahyaningtyas, U. & Werdiningsih, R. (2022) 'Analisis Faktor Lama Penyembuhan Kaki Diabetes/Ulkus Diabetikum Pada Pasien DM Tipe 2', *Jurnal Media Administrasi*, 7(1).
- Chakraborty, R. *et al.* (2022) 'Evolving spectrum of diabetic wound: Mechanistic insights and therapeutic targets', *World Journal of Diabetes*, 13(9), pp. 696–716. doi:10.4239/wjd.v13.i9.696.
- Conterius, R.E.B. (2021) "Determinan Masalah Gizi," di *Epidemiologi Gizi*. Bandung, Indonesia: Media Sains Indonesia, pp. 29–48.
- Dahlan, S. (2016) *Besar Sampel dalam Penelitian Kedokteran dan Kesehatan*. Jakarta, Indonesia: Epidemiologi Indonesia.
- Da Porto, A. *et al.* (2022) 'Nutritional supplementation on wound healing in diabetic foot: What is known and what is new?', *World Journal of Diabetes*, 13(11), pp. 940–948. doi:10.4239/wjd.v13.i11.940.
- Dee, T.M.T., Sukartini, T. & Probawati, R. (2020) 'Factors Associated with Foot Ulcer among Diabetic Patients', *International Journal of Nursing and Health Services*, 3(3).

- Detsky, A. *et al.* (1987) 'What is subjective global assessment of nutritional status?', *Journal of Parenteral and Enteral Nutrition*, 11(1), pp. 8–13. doi:10.1177/014860718701100108.
- Detty, A., Fitriyani, N., Prasetya, T. & Florentina, B., 2020. Karakteristik Ulkus Diabetikum Pada Penderita Diabetes Melitus. *Jurnal Ilmiah Kesehatan Sandi Husada*, 11(1).
- Dinas Kesehatan Daerah Istimewa Yogyakarta (2021) *Profil Kesehatan Daerah Istimewa Yogyakarta 2021*. Yogyakarta, Indonesia: Dinas Kesehatan Daerah Istimewa Yogyakarta.
- Dinas Kesehatan Kota Yogyakarta (2023) *Profil Kesehatan Kota Yogyakarta 2023*. Yogyakarta, Indonesia: Dinas Kesehatan Kota Yogyakarta.
- Duerksen, D.R., Laporte, M. & Jeejeebhoy, K. (2020) "Evaluation of Nutrition Status Using The subjective Global Assessment: Malnutrition, Cachexia, and Sarcopenia," *Nutrition in Clinical Practice*, 36(5), pp. 942–956. Available at: <https://doi.org/10.1002/ncp.10613>.
- Eltilib, A.A.E. (2021) "The association between body mass index and foot ulcer among patients with diabetes mellitus, wad medani, Sudan," *South Sudan Medical Journal*, 14(4), pp. 122–126. Available at: <https://doi.org/10.4314/ssmj.v14i4.4>.
- Gau, B.-R. *et al.* (2016) 'The impact of nutritional status on treatment outcomes of patients with limb-threatening diabetic foot ulcers', *Journal of Diabetes and its Complications*, 30(1), pp. 138–142. doi:10.1016/j.jdiacomp.2015.09.011.
- Ghobadi, A. *et al.* (2020) 'Evaluation of Factors Affecting the Severity of Diabetic Foot Ulcer in Patients with Diabetes Referred to a Diabetes Centre in Kermanshah', *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, 13, pp. 693–703. doi:10.2147/dmso.s242431.
- Hartono, A. (2006) *Terapi Gizi dan Diet Rumah Sakit, Ed. 2*. 2nd edn. Jakarta, Indonesia: Penerbit Buku Kedokteran EGC.
- Haughey, L. & Barbul, A., 2017. Nutrition and Lower Extremity Ulcers: Causality and/or Treatment. *The International Journal of Lower Extremity Wounds*, 16(4).

- Hediger, M.L. *et al.* (2005) 'Mid Upper Arm Circumference (MUAC) changes in late pregnancy predict fetal growth in twins', *Twin Research and Human Genetics*, 8(3), pp. 267–270. doi:10.1375/twin.8.3.267.
- Herberger, K. *et al.* (2020) 'Nutritional status and quality of nutrition in chronic wound patients', *International Wound Journal*, 17(5), pp. 1246–1254. doi:10.1111/iwj.13378.
- Hidayah, F. *et al.* (2022) "Diet Pada Diabetes Mellitus," in *Unity of Sciences Teori Dietetika berbagai Penyakit*. Yogyakarta: Mata Kata Inspirasi, pp. 1–36.
- Ho, T.K., Leigh, R.D. & Tsui, J. (2013) 'Diabetic foot disease and Oedema', *The British Journal of Diabetes & Vascular Disease*, 13(1), pp. 45–50. doi:10.1177/1474651412472213.
- Hong, J. *et al.* (2022) 'Three nutritional indices are effective predictors of mortality in patients with type 2 diabetes and foot ulcers', *Frontiers in Nutrition*, 9. doi:10.3389/fnut.2022.851274.
- Ilayperuma, I., Nanayakkara, G. & Palahepitiya, N. (2010) 'A model for the estimation of personal stature from the length of forearm', *International Journal of Morphology*, 28(4), pp. 1081–1086. doi:10.4067/s0717-95022010000400015.
- International Diabetes Federation*. 2017. IDF Atlas : 8th Edition.
- Jalilian, M., Ahmadi Sarbarzeh, P. & Oubari, S. (2020) "Factors related to severity of diabetic foot ulcer: A systematic review," *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, 13, pp. 1835–1842. Available at: <https://doi.org/10.2147/dmso.s256243>.
- Jeffcoate, W.J. *et al.* (2018) 'Current challenges and opportunities in the prevention and management of diabetic foot ulcers', *Diabetes Care*, 41(4), pp. 645–652. doi:10.2337/dc17-1836.
- Jupiter, D.C. *et al.* (2015) 'The impact of foot ulceration and amputation on mortality in diabetic patients. I: From ulceration to death, a systematic review', *International Wound Journal*, 13(5), pp. 892–903. doi:10.1111/iwj.12404.
- Kartika, R.W. (2017) "Pengelolaan Gangren Kaki Diabetik," *Jurnal Cermin Dunia Kedokteran*, 44(1).

- Kementerian Kesehatan Republik Indonesia. (2014). Peraturan Menteri Kesehatan Republik Indonesia Nomor 41 Tahun 2014 Tentang Pedoman Gizi Seimbang. Jakarta: Kemenkes RI.
- Kerlinger, F.N. & Lee, H.B. (2000) *Foundations of Behavioral Research*. 4th edn. Florida, USA: Hartcourt College Publishers. .
- Khan, Y., Khan, M. & Farooqui, M., 2017. Diabetic Foot Ulcers: a Review of Current Management. *International Journal of Research in Medical Sciences*, 5(11).
- Kharisna, D., Wardah, W. & Febtrina, R. (2021) 'Sensitivity and specificity of Crandal and Ilayperuma's formula to predict adult weight and height', *Dunia Keperawatan: Jurnal Keperawatan dan Kesehatan*, 9(1), p. 107. doi:10.20527/dk.v9i1.10261.
- Kurniawaty, E. (2014) "Diabetes Mellitus," *JuKeUnila*, 4(7).
- Kurniawaty, E. & Yanita, B. (2016) 'Faktor-Faktor yang Berhubungan dengan Kejadian Diabetes Melitus Tipe II', *Majority*, 5(2).
- Lestari, M.P. & Kusumaningrum, N.S.D. (2021) "Gizi Untuk Proses Penyembuhan Luka Pada Pasien dengan Diabetic Foot Ulcer (DFU): Literature Review," *Journal of Nutrition College*, 10(1).
- Lin, J.D. *et al.* (2007) "Impaired Glucose Tolerance and Impaired Fasting Glucose Share Similar Underlying Pathophysiologies," *The Tohoku Journal of Experimental Medicine*, 212, pp. 349–357.
- Mackay, E., 2020. Feeding the Foot: Nutrition and Diabetic Foot Ulcers. *Wound Care Canada*, [online] (7). Available at: <<https://www.woundscanada.ca/news/68-publications/wound-care-canada/issues/424-2020-vol-18-n-3>> [Accessed 20 October 2021].
- Madmoli *et al.* (2019) 'Some influential factors on severity of diabetic foot ulcers and Predisposing of limb amputation: A 7-year study on diabetic patients', *International Journal of Ayurvedic Medicine*, 10(1).
- Mahfud, Utama, S.Y.A. & Triyono, H.G. (2019) "Nutrition Status Related to Diabetic Ulcer," in *Asia-Pasific Partnership On Health And Nutritional Improvement 2019 (APHNI) Conference*. Yogyakarta, Indonesia: Faculty of Health Sciences Alma Ata University, pp. 115–121.

- Makhija, S. & Baker, J. (2008) "The Subjective Global Assessment: A review of its use in clinical practice," *Nutrition in Clinical Practice*, 23(4), pp. 405–409. Available at: <https://doi.org/10.1177/0884533608321214>.
- Manungkalit, M. (2020) 'Durasi Ulkus dan Kualitas Hidup Pada Penyandang DM Tipe 2 Dengan Ulkus Diabetikum', *Adi Husada Nursing Journal*, 6(1).
- Moeini, M. *et al.* (2017) 'An investigation on the wound severity and its association with predisposing factors in patients with diabetic foot', *Journal of Clinical Nursing and Midwifery*, 5, pp. 67–75.
- Monteiro-Soares, M. *et al.* (2012) 'Predictive factors for diabetic foot ulceration: A systematic review', *Diabetes/Metabolism Research and Reviews*, 28(7), pp. 574–600. doi:10.1002/dmrr.2319.
- Muhartono dan Sari, I. (2017). Ulkus Kaki Diabetik Kanan dengan Diabetes Mellitus Tipe 2. *AgromedUnila*, 4(1).
- Mulyasari, I. dan Purbowati (2018) 'Lingkar lengan atas dan panjang ulna sebagai parameter antropometri untuk memperkirakan berat badan dan tinggi badan orang dewasa', *Jurnal Gizi Indonesia*, 7(1).
- Mulyati, S. (2017) 'Sadar Gizi Dalam Lingkup Rumah Sakit', *CDK-248*, 14(1).
- Okotorina, R., Wahyuni, A. dan Harahap, E., 2019. Faktor Yang Berhubungan Dengan Perilaku Pencegahan Ulkus Diabetikum Pada Penderita Diabetes Mellitus. *REAL in Nursing Journal*, 2(3).
- Oliver, T.I. & Mutluoglu, M. (2023) "Diabetic Foot Ulcer," in *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK537328/> (Accessed: April 28, 2023).
- Pemerintah Daerah Istimewa Yogyakarta (2019). *RSUP dr. Sardjito Siap Tingkatkan Layanan Pada Pasien*. [online] Portal Resmi Pemerintah Daerah Daerah Istimewa Yogyakarta. Available at: <https://jogjaprov.go.id/berita/7542-rsup-dr-sardjito-siap-tingkatkan-layanan-pada-pasien#:~:text=Yogyakarta%20> [Diakses 26 Juni. 2023].
- Perkeni. (2019). Konsensus Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia.
- Pesulima, M. (2018) *Hubungan Status Nutrisi (IMT) dengan Derajat Ulkus Diabetik di RSUD Panembahan Senopati Bantul*. Skripsi. Universitas Alma Ata.

- Renner, R. *et al.* (2019) 'Nutrition status in patients with wounds: A cross-sectional analysis of 50 patients with chronic leg ulcers or acute wounds', *European Journal of Dermatology*, 29(6), pp. 619–626. doi:10.1684/ejd.2019.3678.
- Riski, F., Kartasurya, M.I. & Pradigdo, S.F. (2018) "Penggunaan Tinggi Lutut dan Panjang Depa Sebagai Prediktor Tinggi Badan dan Indeks Massa Tubuh pada Lansia di Kelurahan Sambiroto Kota Semarang," *Jurnal Kesehatan Masyarakat*, 5(6).
- Rosa, S.K.D. *et al.* (2019) "Faktor-Faktor yang Berhubungan dengan Timbulnya Gangren Pada Pasien Diabetes Mellitus Di RSUD K.R.M.T. Wongsonegoro Semarang," *Jurnal Kesehatan Masyarakat*, 7(1).
- Rosyid, F.N. (2017) "Etiology, pathophysiology, diagnosis and management of diabetics' foot ulcer," *International Journal of Research in Medical Sciences*, 5(10), p. 4206. Available at: <https://doi.org/10.18203/2320-6012.ijrms20174548>.
- Sacks, G.S. *et al.* (2000) "Use of subjective global assessment to identify nutrition-associated complications and death in geriatric long-term care facility residents," *Journal of the American College of Nutrition*, 19(5), pp. 570–577. Available at: <https://doi.org/10.1080/07315724.2000.10718954>.
- Saputri, R.D. (2020) "Komplikasi Sistemik Pada Pasien Diabetes Melitus Tipe 2," *Jurnal Ilmiah Kesehatan Sandi Husada*, 11(1).
- Sedory Holzer, S.E. *et al.* (1998) 'Costs and duration of care for lower extremity ulcers in patients with diabetes', *Clinical Therapeutics*, 20(1), pp. 169–181. doi:10.1016/s0149-2918(98)80044-1.
- Smith-Strøm, H. *et al.* (2017) 'Severity and duration of diabetic foot ulcer (DFU) before seeking care as predictors of healing time: A retrospective cohort study', *PLOS ONE*, 12(5). doi:10.1371/journal.pone.0177176.
- Sohn, M.-W. *et al.* (2011) 'Significant J-shaped association between body mass index (BMI) and diabetic foot ulcers', *Diabetes/Metabolism Research and Reviews*, 27(4), pp. 402–409. doi:10.1002/dmrr.1193.
- Solikhati, A.S. (2020) *Perbandingan Nutrition Risk Index (NRI), Nutritional Risk Screening-2002 (NRS 2002), dan Simple Nutrition Screening Tool (SNST), Terhadap Subjective Global Assessment (SGA) pada Pasien Bedah di RSUP Dr. Sardjito*. skripsi. Universitas Gadjah Mada.

- Sudargo, T. *et al.* (2021) *Asuhan Gizi pada Lanjut Usia*. Yogyakarta, Indonesia: Gadjah Mada University Press.
- Supariasa, I.D.nyoman, Bakri, B. & Fajar, I. (2016) *Penilaian Status Gizi Ed. 2*. 2nd edn. Jakarta, Indonesia: Penerbit Buku Kedokteran EGC.
- Sutriani, K.T. & Isnawati, M. (2014) "Perbedaan Antara Tinggi Badan Berdasarkan Panjang Ulna dengan Tinggi Badan Aktual Dewasa Muda di Kota Semarang," *Journal of Nutrition College*, 3(1).
- Syauta, D. *et al.* (2021) "Risk factors affecting the degree of diabetic foot ulcers according to Wagner classification in Diabetic Foot Patients," *Medicina Clínica Práctica*, 4, p. 100231. Available at: <https://doi.org/10.1016/j.mcpsp.2021.100231>.
- Tobón, J., Whitney, J.D. and Jarrett, M. (2008) 'Nutritional status and wound severity of overweight and obese patients with venous leg ulcers: A pilot study', *Journal of Vascular Nursing*, 26(2), pp. 43–52. doi:10.1016/j.jvn.2007.12.002.
- UNICEF (1998) *The State of The World's Children 1998, United Nation Children's Fund (UNICEF)*. New York, USA: Oxford University Press. Available at: <https://www.unicef.org/reports/state-worlds-children-1998>.
- Vahwere, B.M. *et al.* (2023) 'Factors associated with severity and anatomical distribution of diabetic foot ulcer in Uganda: A Multicenter cross-sectional study', *BMC Public Health*, 23(1). doi:10.1186/s12889-023-15383-7.
- Vanherwegen, A.-S. *et al.* (2023) 'Sex differences in diabetic foot ulcer severity and outcome in Belgium', *PLOS ONE*, 18(2). doi:10.1371/journal.pone.0281886.
- Wahyuni, S., Syaiful & Husnaeni (2023) 'Hubungan Usia dan Jenis Kelamin Terhadap Derajat Luka Kaki Diabetik Pada Penderita DM di Kota Makassar', *Jurnal Kesehatan Tadulako*, 9(2).
- Winkley, K. *et al.* (2007) 'Risk factors associated with adverse outcomes in a population-based prospective cohort study of people with their first diabetic foot ulcer', *Journal of Diabetes and its Complications*, 21(6), pp. 341–349. doi:10.1016/j.jdiacomp.2007.09.004.
- Zhang, S.-S. *et al.* (2012) 'Nutritional status deteriorates as the severity of diabetic foot ulcers increases and independently associates with



prognosis', *Experimental and Therapeutic Medicine*, 5(1), pp. 215–222.
doi:10.3892/etm.2012.780.

Zhivov, A. *et al.* (2015) 'Diabetic foot syndrome and corneal subbasal nerve plexus changes in Congolese patients with type 2 diabetes', *PLOS ONE*, 10(3). doi:10.1371/journal.pone.0119842.